



State of Ohio Environmental Protection Agency

0000002

STREET ADDRESS:

Lazarus Government Center
122 South Front St.
Columbus, OH 43215

TELE: (614) 644-3020 FAX: (614) 644-2329

October 30, 2000

MAILING ADDRESS:

Lazarus Government Center
P. O. Box 1049
Columbus, OH 43216-1049

Mr. Jason El-Zein
Emergency Response Branch, Chief
U.S. EPA, Room 216
9311 Groh Road
Grosse Ile, MI 48138-1697



Re: New Philadelphia Battery Dump, Tuscarawas County

Dear Mr. El-Zein:

Ohio EPA requests U.S. EPA's assistance in conducting a potential time-critical removal action involving an old battery disposal site located in a residential area of New Philadelphia.

On September 12, 2000, Ohio EPA, Southeast District was contacted by the Tuscarawas County Health Department. A local resident, , was treating the soil in his backyard to prepare his soil for next year's growing season when he uncovered car battery parts. The battery parts were found about 18-24" down from the ground surface. The site is located at 463 5th Street, New Philadelphia, Ohio. The owner of the home

There is a battery casing with the label "Bowers Battery" in the dump area. In addition, there are bits and pieces of the insides of batteries throughout the soil. The area the resident uncovered is 60' long by 11' wide. It is located about 20-30' from the resident's back door. The actual size of the battery dump is unknown. The backyard of the resident who lives next door to the uncovered site also looks as if he may have a portion of the dump on his land.

Ohio EPA, Southeast District sampled the site on September 20, 2000. Results from the metal analyses showed lead ranging from a low of 7200 to a high of 47,800 ppm. The "background" sample, collected in the resident's front yard, showed lead at 279 ppm. TCLP results for lead exceeded RCRA regulatory limits. In the composite sample, mercury was detected at 18 ppm and antimony at 3540 ppm. Additional metals may also be shown to be elevated after a thorough evaluation of the data is completed.

Chris Osborne of Ohio EPA's Southeast District Office is the contact for this site and can be reached at 740/385-8501. Please let me know what you think and feel free to call me at 614/836-8752 with any questions. Thanks.

Sincerely,


Kevin Clouse, Manager
Emergency Response & Special Investigations Section

cc: Cindy Hafner, Chief, DERR
Ken Dewey, Unit Supervisor, DERR, SEDO
Chris Osborne, DERR, SEDO
Scott Shane, ERSIS, CO